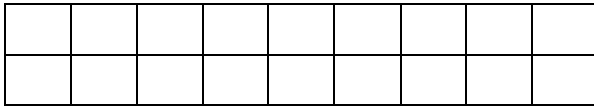# Homework 18

Where a question asks you to show working, you will only be
awarded the mark for a correct answer if it is supported by an
appropriate method
Due in:

You MUST show your working

1. add together 27.9 and 0.13	3. Subtract 145 from 2468
2. Multiply 231 by 4	4. Divide 144 by 6

5. Shade in 4/9 of this diagram	8. How many months are there in 3 years?
6. What is 2/3 of 21	9. Simplify 9m + 9n -8m +2n
7. Which of the times below is the same as 23:30 using the 12 hour clock? 3:30pm 11:30am 11:30pm 1:30am	10. If y = -2 what is 6y

11. What is 3/4 as a percentage?	14. Which is a reflex angle? 179 degrees or 189 degrees
12. How many lines of symmetry does an equilateral triangle have?	15. What is the mode of these numbers? 4, 4, 2, 7, 2, 8, 9, 4
13. What is the square root of 144?	16. How many cm are there in 8.6 m?

17. What is the probability of throwing a even number on a fair 6 sided dice?	19. What is the prime number from the following set of numbers? 8, 9, 4, 16, 21, 6, 2
18. How many faces does a cylinder have?	20. Multiply 68 by 52

Total: